


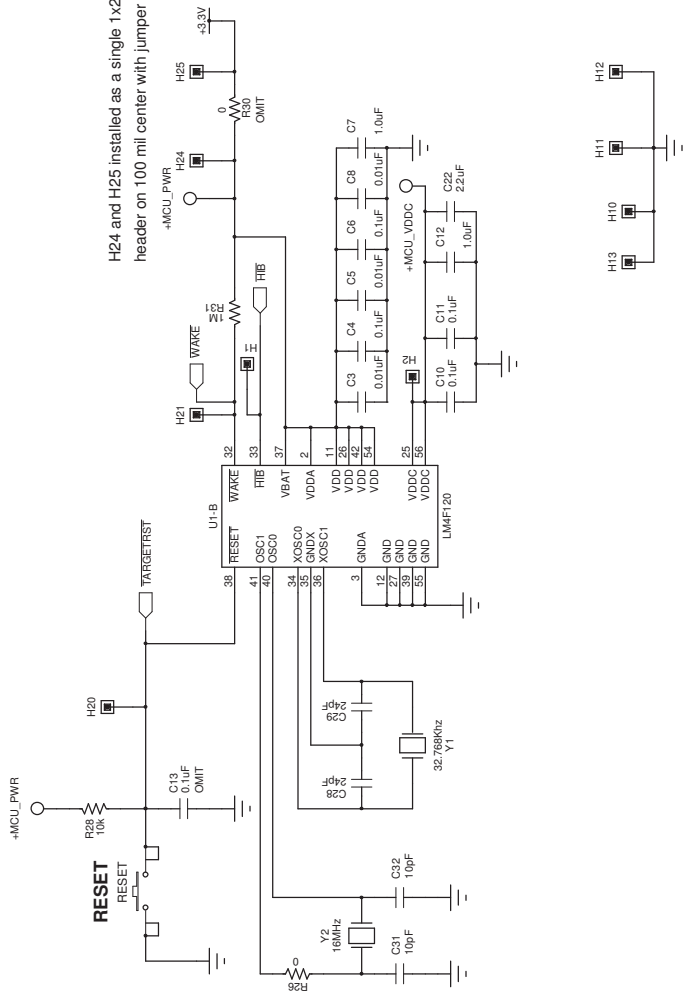
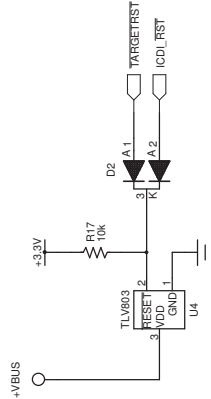
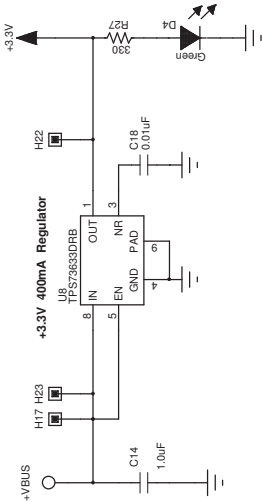
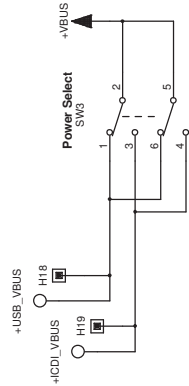
J1 and J2 provide compatibility with
Booster Packs designed for MSP430 Launchpad
J3 and J4 sit 100 mils inside J1 and J2 to provide
extended functions specific to this board.
See the board user manual for complete table of pin mux functions



TEXAS INSTRUMENTS
STELLARIS MICROCONTROLLERS
108 WILD BASIN ROAD, SUITE 350
AUSTIN TX, 78746
www.ti.com/stellaris

DESIGNER	REVISION	DATE
DGT	0.1	8/27/2012
PROJECT Stellaris Launchpad		
DESCRIPTION Microcontroller, USB, Expansion, Buttons and LED		
FILENAME	EK-LM4F120XL Rev A.sch	
PART NO.	EK-LM4F120XL	SHEET 1 OF 3

DESIGNER	REVISION	DATE
DGT	0.1	8/27/2012
PROJECT Stellaris Launchpad		
DESCRIPTION Microcontroller, USB, Expansion, Buttons and LED		
FILENAME	EK-LM4F120XL Rev A.sch	
PART NO.	EK-LM4F120XL	SHEET 1 OF 3



H24 and H25 installed as a single 1x2 header on 100 mil center with jumper



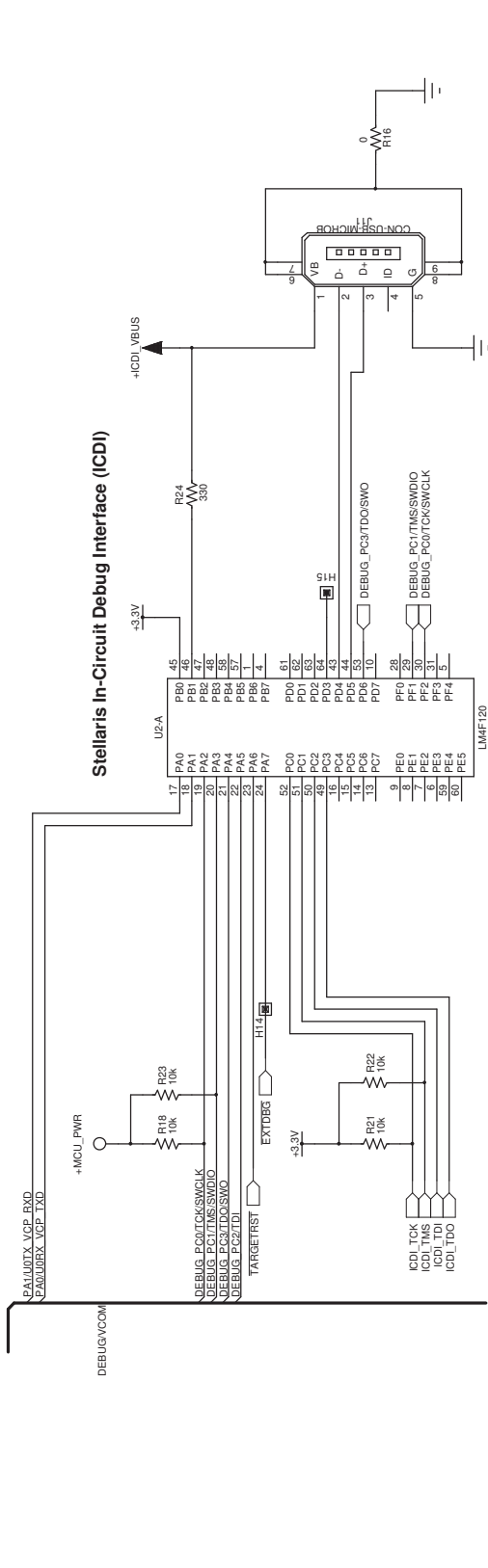
TEXAS INSTRUMENTS
STELLARIS MICROCONTROLLERS
108 WILD BASIN ROAD, SUITE 350
AUSTIN TX, 78746
www.ti.com/stellaris

DESIGNER	REVISION	DATE
DGT	0.1	8/27/2012
PROJECT	Stellaris Launchpad	
DESCRIPTION	Power Management	
FILENAME	EK-LM4F120XL Rev A.sch	

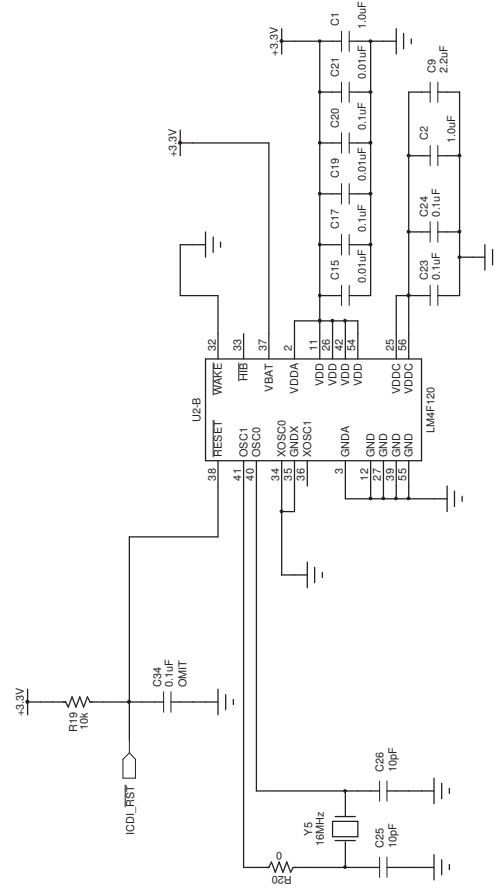
PART NO. EK-LM4F120XL

SHEET

2 OF 3



Stellaris In-Circuit Debug Interface (ICDI)



TEXAS INSTRUMENTS
STELLARIS MICROCONTROLLERS
 108 WILD BASIN ROAD, SUITE 350
 AUSTIN, TX, 78746
 www.ti.com/stellaris

DESIGNER	REVISION	DATE
DGT	0.1	8/27/2012
PROJECT	Stellaris Launchpad	
DESCRIPTION	SSStellaris In Circuit Debug Interface	
FILENAME	EK-LM4F120XL Rev A.sch	

PART NO.	SHEET	3 OF 3
EK-LM4F120XL		